

CLAIMS

What is claimed is:

1. A primary device adapted to communicate with secondary devices, said primary device comprising:
 - a central processing unit;
 - a transceiver connected to said central processing unit and adapted to transmit signals to and from said secondary devices; and
 - a user interface,wherein said central processing unit establishes communications with said secondary devices through said transceiver by attempting communication with said secondary devices using a plurality of known communication protocols until communications are established, and said central processing unit changes said user interface depending upon which secondary devices are in communication with said primary device.
2. The primary device in claim 1, further comprising a memory for storing identifying numbers of said secondary devices, wherein said identifying numbers uniquely identify said secondary devices.
3. The primary device in claim 1, wherein said central processing unit determines a physical location of said primary device depending upon what secondary devices are connected to said

primary device and upon which secondary devices are in physical proximity to said primary device.

4. The primary device in claim 3, wherein said central processing unit alters an appearance of said user interface depending upon said physical location of said primary device.

5. The primary device in claim 4, wherein said central processing unit changes said appearance of said user interface to specifically accommodate said physical location.

6. A computer adapted to communicate with a plurality of networks and peripheral devices, said computer comprising:

a central processing unit;

a interface connected to said central processing unit and adapted to transmit signals to and from said networks and peripheral devices; and

a user interface,

wherein said central processing unit establishes communications with said networks and peripheral devices through said interface by attempting communication with said networks and peripheral devices using a plurality of known communication protocols until communications are established, and

wherein said central processing unit changes said user interface depending upon which networks and peripheral devices are in communication with said computer.

1 7. The computer in claim 6, further comprising a memory for storing identifying numbers of
2 said secondary devices, wherein said identifying numbers uniquely identify said secondary devices.

1 8. The computer in claim 6, wherein said central processing unit determines a physical
2 location of said primary device depending upon what secondary devices are connected to said
3 primary device and upon which secondary devices are in physical proximity to said primary
4 device.

1 9. The computer in claim 8, wherein said central processing unit alters an appearance of said
2 user interface depending upon said physical location of said computer.

1 10. The computer in claim 9, wherein said central processing unit changes said appearance of
2 said user interface to specifically accommodate said physical location.

1 11. A remote control device adapted to control secondary devices, said remote control device
2 comprising:

3 a central processing unit;

4 a transceiver connected to said central processing unit and adapted to transmit signals to
5 and from said secondary devices; and

6 a user interface,

7 wherein said central processing unit establishes communications with said secondary
8 devices through said transceiver by attempting communication with said secondary devices using
9 a plurality of known communication protocols until communications are established, and
10 said central processing unit changes said user interface depending upon which secondary
11 devices are being controlled by said remote control device.

1 12. The remote control device in claim 11, further comprising a memory for storing
2 identifying numbers of said secondary devices, wherein said identifying numbers uniquely identify
3 said secondary devices.

1 13. The remote control device in claim 11, wherein said central processing unit determines a
2 physical location of said primary device depending upon what secondary devices are connected to
3 said primary device and upon which secondary devices are in physical proximity to said primary
4 device.

1 14. The remote control device in claim 13, wherein said central processing unit alters an
2 appearance of said user interface depending upon said physical location of remote control device.

1 15. The remote control device in claim 14, wherein said central processing unit changes said
2 appearance of said user interface to specifically accommodate said physical location.

1 16. A method of configuring a primary device based on the presence of secondary devices,
2 said method comprising:

3 establishing communications with said secondary devices through a transceiver by
4 attempting communication with said secondary devices using a plurality of known communication
5 protocols until communications are established, and

6 changing an appearance of a user interface depending upon which secondary devices are in
7 communication with said primary device.

1 17. The method in claim 16, further comprising storing identifying numbers of said secondary
2 devices in a memory, wherein said identifying numbers uniquely identify said secondary devices.

1 18. The method in claim 16, further comprising determining a physical location of said primary
2 device depending upon what secondary devices are connected to said primary device and upon
3 which secondary devices are in physical proximity to said primary device.

1 19. The method in claim 18, further comprising altering an appearance of said user interface
2 depending upon said physical location of said primary device.

1 20. The method in claim 19, further comprising changing said appearance of said user
2 interface to specifically accommodate said physical location.